PTO/SB/21 (04-04)
26. OMB 0651-000 Approved for use through 07/31/2005. OMB 0651-0031
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10/814.908

March 31, 2004

October >, 2004

Date

-	FORM		First Named Inventor	Stephen Lawrence, et al.		
(to be used for all co	rrespondence after initia	al filing)	Art Unit	2171		
			Examiner Name	Unknown		
Total Number of Pages in This Submission			Attorney Docket Number	53051/294538		
		ENCLO	SURES (check all that apply)			
Fee Transmittal F	om	☐ Drawin	g(s)	After Allowance Communication to Technology Center (TC)		
Fee Attached		Licensi	ng-related Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment / Rep	ply	Petition	1	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Final			n to Convert to a onal Application	Proprietary Information		
Affidavits/declaration(s)		Power of Attorney, Revocation Change of Correspondence Address		Status Letter		
Extension of Time Request		Terminal Disclaimer		Other Endosure(s) (please identify below):		
Express Abandonment Request		Request for Refund CD, Number of CD(s)		-Form PTO/SB/08 (4 sheets) -34 References -Return Receipt Postcard		
Information Disclo	osure Statement			-Return Receipt Postcaro		
Certified Copy of Document(s)	Priority	Rema	rks			
Response to Miss Incomplete Applic	sing Parts/ cation					
Response to Missing Parts under 37 CFR 1,52 or 1,53						
SIGNATURE OF		TURE OF	APPLICANT, ATTORNEY, O	R AGENT		
Firm Michael J. Turton, Reg No. 40,852 or Individual name Kilpalrick Stockton LLP		7 1/1				
Signature		Who				
Date	October	, 2004	/			
	CERTIFICATE OF TRANSMISSION/MAILING					

Application Number

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Alexandria, VA 22313-1450 on the date shown below.

Emily Guida

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Stephen Lawrence, et al.

Serial No.: 10/814,908

Filed: March 31, 2004

SYSTEMS AND METHODS FOR GENERATING MULTIPLE IMPLICIT For:

SEARCH OUERIES

Mail Stop Amendments Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98, Applicant submits herewith on Form PTO/SB/08 a listing of documents known to the Applicant and/or his attorney. Applicant respectfully requests consideration of the cited documents and making the same of record in the prosecution of the above-identified application.

For several of the documents listed in "Non Patent Literature Documents," the date which is shown on the document is listed. Applicant makes no representation as to the publication date, if any, of the document. Copies of the documents are enclosed.

Applicant does not represent or admit that any document listed is prior art or material, and Applicant reserves the right to challenge any assertion that a document

CERTIFICATE OF MAILING (37 CFR 1.82)

Thereby certify that this correspondence, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on this 2 day of 2004, with sufficient postage as first-class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, My 2231-1450 y Luc De

U.S.S.N.: 10/814,908 Filed: March 31, 2004

Information Disclosure Statement

listed is prior art or material. Further, Applicant reserves the right to establish

patentability over the listed documents.

It is respectfully requested that the references listed on the attached form

PTO/SB/08A be expressly considered by the Examiner, made of record in the application,

and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement ("IDS") is being submitted prior to the

mailing of a first Office Action on the merits in this application. Accordingly, it is

believed that no fees are due for consideration of this IDS. However, should any fees be

due under 37 C.F.R. §1.16 or §1.17 or otherwise, the Commissioner is hereby authorized

to charge these fees and any other additional fees which may be required during the entire

pendency of this application, or to credit any overpayment, to Deposit Account No. 11-

0855.

Respectfully submitted,

KILPATRICK STOCKTON LLP 1100 Peachtree Street, Suite 2800 Atlanta, Georgia 30309

404.815.6061

Attorney Docket No.: 53051/294538

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of 4

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known 10/814 908 Application Number March 31, 2004 Filing Date Stephen Lawrence, et al. First Named Inventor Art I Init 2171 Examiner Name Unknown 53051/294538 Attorney Docket Number

			U.S. PATENT	OCUMENTS	
Examiner Cite		Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant
Initials *	Cite No.1	Number - Kind Code ² (if known)	MM-DD-YYYY		Passages or Relevant Figures Appear
IS A /	1	US- 6,006,222	12/21/1999	Culliss	
	2	US- 6,014,665	01/11/2000	Culliss	
\neg	3	US- 6,078,916	06/20/2000	Culliss	
_	4	US- 6,182,068	01/30/2001	Culliss	
-	5	US- 6,581,056	06/17/2003	Rao	
_	6	US-2003/0167266	09/04/2003	Saldanha et al.	
17	7	US- 2004/0143569	07/22/2004	Gross et al.	
₩-	8	US Serial No 10/749,440	12/31/2003	Badros et al.	
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	FOREIGN PATENT DOCUMENTS						
	0.11	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant		
Examiner Initials*	Cite No. ¹	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T ⁰	
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Examiner Signature	/Sana Al Hashemi/	Date Considered	10/20/2009

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Sheet 2 of

Attorney Docket Number

		NON PATENT LITERATURE DOCUMENTS	_
Examiner Cite the item (book, magazine, journal, senal, symposium, catalog, etc.), date, page(s), volume number(s), publisher, city and/or country where published.			т,
/S.A./	9	80-20 Software – Products – 80-20 One Search, http://www.80-20.com/products/one-search/retriever.asp. printed 3/16/2004.	
	10	"askSam" Making Information Useful," askSam, - Organize your information with askSam, http://www.asksam.com/brochure.asp, printed 3/15/2004.	
	11	Alexa® Web Search – Toolbar Quick Tour, http://pages.alexa.com/prod_senv/quicktqur.html , pp. 1-5, printed 3/16/2004.	
	12	BARRETT, R. et al., "How to Personalize the Web," IBM Research, http://www.almaden.jbm.com/cs/wbi/papersichi97/wbipaper.html. pp. 1-13, printed 3/16/2004.	
	13	BATTELLE, J., CNN.com "When geeks go camping, ideas hatch," http://www.cnn.com/2004/TECH/ptech/01/09/bus2.feat.geek.camp/index.html, pp. 1-3, printed 1/13/2004.	
	14	BOYAN, J., et al., "A Machine Learning Architecture for Optimizing Web Search Engines," School of Computer Science, Camegle Mellon University, May 10, 1996, pp. 1-8.	
	15	BRADENBAUGH, F., "Chapter 1 The Client-Side Search Engine," JavaScript Cookbook, 1 st Ed., October 1999, O'REILLY™ Online Catalog, http://www.orellv.com/catalog/iscook/chapter/ch01.html , pp. 1-30, printed 12/29/2003.	
$\sqrt{}$	16	BRIN, S., et al, "The Anatomy of a Large-Scale Hypertextual Web Search Engine," http://www7.scu.edu.au/programme/ful/papers/1921/com1921.htm, pp. 1-18, 1998.	
		BUDZIK, J., et al., "User Interactions with Everyday Applications as Context for Just-in-time Information Access,	
	777	Intelligent Information Caporatory, Northwestern Oniversity, pp. 1-6, no date.	
/S.A./	18	DEVONitrink, http://www.devon-lechonologies.com/products/devonitrink.phg, printed 3/16/2004	
/S.A./	19	dtSearch® -http://www.dtsearch.com/, printed 3/15/2004.	

Examiner Signature	/Sana Al Hashemi/	Date Considered	10/20/2009

Date

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Application Number
1,10141.0.09

Substitute	Substitute for form 1449B/PTO			Complete if Known		
				Application Number	10/814,908	
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Filing Date	March 31, 2004	
STAT				First Named Inventor	Stephen Lawrence, et al.	
				Art Unit	2171	
	(Use as many sh	eets as	necessary)	Examiner Name	Unknown	
Sheet	3	of	4	Attorney Docket Number	53051/294538	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, atc.), date, pagelds, volume-issue number(s), publisher, city and/or country where published.	T 2
/S.A./	20	DUMAIS, S., et al, "Stuff I've Seen: A System for Personal Information Retrieval and Re-Use," Microsoft Research, S/G/R'03, July 28-August 1, 2003, pp. 1-8.	
T	21	Enfish, http://www.enfish.com, printed 3/16/2004.	
	22	Fast Search & Transfer – Home – Enterprise Search, http://solutions.allavista.com/en/news/or_020402_deaktop.shtmu, printed 3/16/2004.	
	23	FERTIG, S., et al., "Lifestreams: An Alternative to the Desktop Metaphor." http://www.acm.org/sicchi/chi96/proceedings/videos/Fartis/fatf.htm. pp. 1-3, printed 3/16/2004.	
	24	GEISLER, G., "Enriched Links: A Framework for Improving Web Navigation Using Pop-Up Views," pp.1-14, 2000.	
	25	ISYS Search Software – ISYS: desktop, http://www.isysusa.com/products/desktop/index.html. printed 3/16/2004.	
	26	JOACHIMS, T., et al., "WebWatcher: A Tour Guide for the World Wide Web," 1996.	
	27	MARKOFF, J., "Google Moves Toward Clash with Microsoft," The New York Times, May 19, 2004. http://www.nytimes.com/2004/5/19/technology/19google.html?ex=1085984389&ei=1&e, pp. 1-4, printed 5/19/2004.	
	28	NARAINE, R., "Future of Search Will Make You Dizzy," Enterprise, May 20, 2004, http://www.intemetinews.com/ent-news/article.php/3356831, pp. 1-4, printed 5/21/2004	
	29	"Overview," Stuff I've Seen - Home Page, http://research.Microsoft.com/adapt/sis/index.htm , pp. 1-2, printed 5/26/2004.	
	30	RHODES, B., "Margin Notes Building a Contextually Aware Associative Memory," The Proceedings of the International Conference on Intelligent User Interfaces (IUI'00), January 9-12, 2000.	
V	31	RHODES, B., et al., "Just-in-time information retrieval agents," Systems Journal, Vol. 39, Nos. 3&4, 2000, pp. 685-704.	
	32	RHODES, B., et al., "Remembrance Agent – A continuously running automated information retrieval system," The Proceedings of the First International Conference on the Practical Application of Intelligent Agents and Multi Agent Technology (PAAM '98), p. 487-495.	

Examiner Signature	/Sana Al Hashemi/	Date Considered	10/20/2009

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Substitut	e for form 1449B/PTO			Complete if Known
			Application Number	10/814,908
		DISCLOSURE	Filing Date	March 31, 2004
STA	TEMENT BY	APPLICANT	First Named Inventor	Stephen Lawrence, et al.
			Art Unit	2171
(Use as many sheets as necessary)			Examiner Name	Unknown
Sheet	14	of 4	Attorney Docket Number	53051/294538

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
/S.A./	33	RIZZO, T., WinFS 101: Introducing the New Windows File System," Longhom Developer Center Home, Headline Archive: WinFS 101: Introducing the New http://msdn.Microsoft.com/i.onehom/archive/default.aspx?pull=fibrary/en-us/dnwinfs/film, pp. 1-5, printed 4/21/2004.	
/S.A./	34	"Searching for the next Google – New trends are helping nimble startups elbow in to the plundered market," RED HERRING – The Business of Technology, March 9, 2004, http://redhering.com/Printxficel.asspx?a=47828_sector=Capital_pg_1-1-5, printed 3/30/2004.	
	35	"Selecting Task-Relevant Sources for Just-In-Time Retrieval," pp. 1-3, no date.	
	35		
/S.A./	36	SHERMAN, C., "HotBot's New Desktop Search Toolbar," www.searchenginewatch.com, http://searchenginewatch.com/searchday/orint.php/34711_339921, pp. 1-3, printed 4/14/2004.	
	37	"Standardization Priorities for the Directory - Directory Interoperability Forum White Paper," The Open Group, Decamber 2001, pp. 1-21.	
	38	SULLIVAN, D., "Alta Vista Releases Search Software," The Search Engine Report, August 4, 1998, pp. 1-2.	
	39	WebWalther Home Page, "Welcome to the WebWalther Project," http://www-2.cs.cmu.edu/~webwalther/ , printed 10/15/2003.	
	40	"WhenU Just-In-Time Marketing," http://www.whenu.com, printed 3/19/2004.	
	41	X1 instantly searches files & email. For outlook, Outlook, http://www.x1.com/ , printed 3/15/2004.	
1/	42	ZELLWEGER, P., et al., "Fluid Links for Informed and Incremental Link Transitions," Proceedings of Hypertext'98, Pittsburgh, PA, June 20-24, 1998, pp.50-57.	

Examiner Signature	/Sana Al Hashemi/	Date Considered	10/20/2009

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